

## 67174 to 67190—Continued.

67188. (Undetermined.)

No. 478. Collected near Takengon, March 5, 1926. A beautiful foliage plant with red flower heads, 4 inches across, at the base of leaves which rise from the ground to a height of 3 feet; excellent for moist places.

67189. *ARECA* sp. *Phoenicaceae*. **Palm.**

No. 541. From Takengon, at an altitude of 3,000 feet. March 2, 1926. A slender, very decorative, pinnate palm, 12 feet high.

67190. *CORYPHA* sp. *Phoenicaceae*. **Palm.**

No. 670. Collected northwest of Lho Sen-mawe on the road to Bireun, March 12, 1926. The native name is *Iboh*. This tree resembles the Talipot palm in that the tree dies when the terminal inflorescence flowers. It is smaller than the Talipot with the trunk often twisted.

67191 to 67227. *ORYZA SATIVA* L. **Po-  
aceae. Rice.**

From Cawnpore, United Provinces, India. Seeds purchased from the deputy director of agriculture. Received May 18, 1926.

Locally developed varieties.

67191. *Nankia*. A late variety sown in Safipur Tansil, Unao district.67192. *Badal Phooi*. An early variety sown in Safipur Tansil, Unao district.67193. *Badar Phuha*. From Kudwa. A variety sown during May in the Cawnpore district, later transplanted, and harvested in September.67194. *Bagdi*. From Bhodras. A variety sown during May in the Cawnpore district, later transplanted, and harvested in October.67195. *Bakki*. A variety, which is a good yielder, from the Unao district, sown in June, transplanted in July, and harvested the first part of November.67196. *Bansi*. An early variety sown in Safipur Tansil, Unao district.67197. *Banspati*. A good yielder from the Unao district which is sown during June, transplanted in July, and harvested in October.67198. *Batsa*. An early variety sown in Safipur Tansil, Unao district.67199. *Bindia*. From Phuphuar. A variety sown in the Cawnpore district during May, later transplanted, and harvested in November.67200. *Bendia*. From Parsauli. A variety sown in the Cawnpore district during May, later transplanted, and harvested in November.67201. *Dudhia*. An early variety sown in Safipur Tansil, Unao district.67202. *Sujidana*. From Laukana. A variety sown in the Cawnpore district during May, later transplanted, and harvested in October.67203. *Gaurahva*. From Parsauli. A variety grown in the Cawnpore district during May, later transplanted, and harvested in November.67204. *Ghaghrapari Bakka*. A variety from the Unao district sown during July and harvested in October.67205. *Hansraj*. A late variety sown in Safipur Tansil, Unao district.67206. *Harkis*. From the Unao district. Sown in July and harvested in September.67207. *Jalsaim*. A late variety sown in Safipur Tansil, Unao district.

## 67191 to 67227—Continued.

67208. *Jardhana*. An early variety sown in Safipur Tansil, Unao district.67209. *Jardhon*. From Oris. A variety sown in the Cawnpore district in May, later transplanted, and harvested in October.67210. *Jardhana*. From Unao district. Sown in July and harvested in September.67211. *Jarithwa*. A late variety sown in Safipur Tansil, Unao district.67212. *Kattuwa*. From the Unao district. A good yielder sown in June, transplanted in July, and harvested in October.67213. *Lalli*. An early variety sown in Safipur Tansil, Unao district.67214. *Ram Bhagwa*. An early variety sown in Safipur Tansil, Unao district.67215. *Rambhagwa*. A good yielder from the Unao district. Sown in June, transplanted in July, and harvested in the first part of November.67216. *Saidha*. An early variety sown in Safipur Tansil, Unao district.67217. *Sambhalu*. From Oris. A variety sown in the Cawnpore district in May, later transplanted, and harvested in October.67218. *Sambhalu*. From Parsauli. A variety sown in the Cawnpore district in May, later transplanted, and harvested in September or October.67219. *Sumbhra*. From Phuphuar. A variety sown in May in the Cawnpore district, later transplanted, and harvested in November.67220. *Sammaluwa*. From the Unao district. A good yielder sown in July and harvested the first part of September.67221. *Sathi*. An early variety sown in Safipur Tansil, Unao district.67222. *Sathi* or *Sathia* (Black). From Parsauli. A variety sown with the rains in June in the Cawnpore district and harvested early in September.67223. *Shyam Zira*. A late variety sown in Safipur Tansil, Unao district.67224. *Shiamjira*. From Kudwa. A variety sown in the Cawnpore district in May, later transplanted and harvested in October.67225. *Suhari*. A late variety sown in Safipur Tansil, Unao district.67226. *Sondhi*. From Jahangirabad. A variety sown in the Cawnpore district with the June rains and harvested in October.67227. *Usuas*. A late variety sown in Safipur Tansil, Unao district.67228. *NYPA* **FRUTICANS** Wurmbr.  
*Phoenicaceae. Nipa palm.*

From Sibolangit, Sumatra. Seeds obtained by David Fairchild and P. H. Dorsett, agricultural explorers, Bureau of Plant Industry, with the Allison V. Armour expedition, Received May 20, 1926.

The nipa palm is one of the handsomest as well as most useful palms of the Malayan region. It grows in the brackish and quite salty waters on the coasts everywhere. (Fairchild.) According to Brown and Merrill (Philippine Palms and Palm Products, p. 98), the nipa palm has a stout, creeping underground stem, and the pinnate leaves, which are in erect clusters, are 7 meters or more in length. The flat fruits, 5 inches long, 4 inches wide, and 2 inches thick, are crowded in a large, round head which is borne on a special erect stalk. The juice obtained by cutting this stalk just below the fruiting head is a very promising source of sugar and alcohol. The leaves are extensively used for thatching and for making baskets and mats.

For previous introduction see No. 57940.